

# Forensic Anthropology: The New Paradigm

HD Forensics-uVic

June 26-29, 2023, Barcelona, Spain

Dirkmaat, Adserias-Garriga, Cabo, Nogué, Marquez-Grant

## Syllabus

### 26 June 2023

#### Day 1. Forensic Archaeology and Forensic Taphonomy

8:00-8:30h	Introduction of the course and the instructors (Adserias-Garriga, Nogué)
8:30-10:00h	Introduction to Forensic Anthropology and the New Paradigm (Dirkmaat)
10:00-10:30h	Break
10:30-11:30h	Forensic Anthropology in Europe (Marquez-Grant)
11:30-12:30h	Outdoor Crime Scene Reconstruction (Cabo)
12:30-13:00h	Q&A
13:00-15:00h	Lunch break
15:00-16:00h	Outdoor forensic scene casework: Burials (Dirkmaat and Cabo)
16:00-17:00h	Outdoor scene casework: Surface Scattered (Dirkmaat)

### 27 June 2023

#### Forensic Anthropology and Biological Profile I

8:30-9:30h	Body processing and maceration techniques (Nogué)
9:30-10:30h	Sex Estimation (Cabo)
10:30-11:00h	Break
11:00-12:00h	Juvenile Age Estimation (Adserias-Garriga)
12:00-13:00h	Adult Age Estimation (Marquez-Grant)
13:00-15:00h	Lunch break
15:00-16:00h	Ancestry Estimation (Cabo)
16:00-17:00h	Stature Estimation (Marquez-Grant)

### 28 June 2023

#### Reconstructing the Biological Profile II

8:30-9:30h	Sex Estimation Lab Hands-on session (all instructors)
9:30-11:00h	Stature and Ancestry Estimation Lab Hands-on session (all instructors)
11:00-11:30h	Break
11:30-13:00h	Age Estimation Lab Hands-on session (all instructors)
13:00-15:00h	Lunch break
15:00-17:00h	Biological Profile Casework (all instructors)

### 29 June 2023

#### Skeletal Trauma Analysis and Positive Identification

8:30-9:30h	Principals and Timing of Skeletal Trauma (Adserias-Garriga)
9:30-11:00h	Blunt and Sharp Force (Cabo)
11:00-11:30h	Break
11:30-13:00h	High Velocity Projectile Trauma and burnt remains analysis (Adserias-Garriga)
13:00-15:00h	Lunch break
15:00-15:30h	Positive Identification (Adserias-Garriga)
15:30- 16:45	Skeletal Trauma and Identification Casework (all instructors)
16:45-17:00h	Final Remarks and Discussion (Dirkmaat)